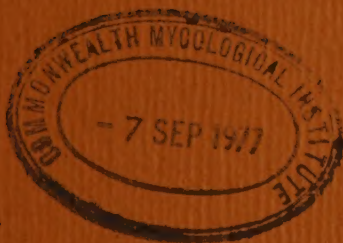


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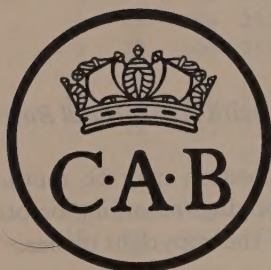
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HORTICULTURAL ABSTRACTS

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GENERAL ASPECTS OF RESEARCH AND ITS APPLICATION

New periodicals	9	75	163	—	—	—	545	—	—	759	837	913
Books	9	75	163	249	361	449	545	631	701	759	837	913
Yearbooks	—	—	—	249	—	—	—	—	701	760	837	—
Conference proceedings	—	75	163	249	361	450	546	632	—	760	—	914
Annual reports	—	76	163	249	362	450	546	632	701	760	837	914
Horticulture in various countries	—	76	165	251	365	456	—	633	703	—	839	916
Experimental techniques and apparatus	9	76	165	252	365	456	547	634	703	762	839	916
Breeding and selection	—	—	—	252	—	—	—	—	—	—	839	—
Propagation	—	—	165	252	365	456	—	634	703	763	—	917
Climate	9	77	165	252	—	457	—	634	703	763	839	917
Management	9	77	165	252	366	457	548	634	703	763	840	917
Greenhouses	9	77	165	253	366	457	548	635	704	763	840	918
Crop protection	9	78	166	253	366	458	548	635	704	763	840	918
Chemical residues	9	78	166	253	366	458	548	635	704	763	841	—
Morphology	—	—	—	—	—	458	—	—	—	—	—	919
Physiology and biochemistry	10	78	166	254	367	458	548	636	704	764	841	919
Reproduction	—	78	167	254	—	459	—	—	—	—	841	—
Field equipment	—	—	—	254	367	459	549	—	704	—	—	919
Handling and storage	—	—	—	255	367	459	549	—	704	—	842	919
Quality	10	—	167	255	367	—	—	—	705	—	842	919
Miscellany	10	79	167	255	—	—	549	636	—	764	842	—

TEMPERATE TREE FRUITS AND NUTS

General

Miscellaneous	10	79	167	255	368	459	549	636	705	764	842	919
Selection and varieties	10	—	167	255	—	—	—	636	705	—	—	—
Propagation and planting	10	—	—	255	—	460	—	636	—	—	—	920
Climate	10	80	167	256	368	—	549	—	—	764	—	—
Management	11	80	—	256	368	—	549	—	705	—	—	920
Soils and nutrition	11	80	167	256	368	—	—	637	705	764	842	920
Crop protection	—	80	167	256	368	460	550	637	705	764	842	921
Physiology and biochemistry	11	80	168	—	368	460	—	—	—	—	—	921
Reproduction	11	—	168	256	368	—	550	—	—	764	842	—
Harvesting and handling	—	81	—	257	369	—	—	—	—	764	842	—
Quality	—	81	—	257	—	—	—	—	—	—	—	—
By-products	—	81	—	—	—	—	—	—	—	—	—	—
Almonds	11	81	168	257	369	461	550	637	—	765	842	921

Apples

General	11	81	168	257	369	461	550	637	705	765	843	921
Selection and varieties	11	81	168	257	369	461	550	637	706	765	843	921
Propagation and planting	12	81	168	258	369	462	550	637	706	765	844	922
Climate	—	82	169	259	370	462	551	638	—	765	844	922
Management	12	82	170	259	371	463	552	639	706	767	844	922
Soils and nutrition	13	83	170	260	372	463	552	639	707	768	845	923
Crop protection	13	83	171	260	372	464	553	639	707	769	846	923
Physiology and biochemistry	14	84	173	263	374	465	554	640	708	770	847	924
Reproduction	15	85	174	263	375	467	555	641	—	771	848	925
Harvesting and handling	16	85	174	264	375	467	556	641	708	772	848	925
Quality	17	86	175	267	378	469	557	642	709	773	849	926
By-products	—	—	—	—	—	—	—	642	—	—	—	—
Apricots	17	86	176	267	378	469	557	643	709	773	849	927
Cherries	18	86	176	267	378	469	558	643	710	774	849	927
Chestnuts	19	88	178	269	380	470	—	643	711	775	850	928
Cobnuts and hazels	19	—	178	269	380	471	559	643	711	776	850	928

TEMPERATE TREE FRUITS AND NUTS

(continued)

Figs	...	...	...	...	...	19	—	178	269	380	—	559	—	—	—	851	928
Mulberries	...	...	...	...	...	—	—	—	269	—	—	—	—	—	776	—	—
Peaches and nectarines	...	...	...	...	...	19	88	178	269	380	471	559	643	711	776	851	928
Pears	...	...	...	...	...	21	89	180	272	382	472	561	645	712	778	852	930
Pecans and hickories	...	...	...	...	...	22	91	180	273	383	474	562	645	713	779	853	931
Pistachios	...	...	...	...	...	—	—	—	274	383	—	562	646	—	779	—	931
Plums, prunes and damsons	...	...	...	...	...	22	91	180	274	383	475	562	646	713	779	853	931
Quinces	...	...	...	...	...	—	91	—	276	384	476	563	—	—	780	854	—
Walnuts	...	...	...	...	...	23	91	181	276	384	476	563	646	714	780	854	932
Sundry crops	...	...	...	...	...	23	92	—	—	384	—	563	646	—	—	854	—

SMALL FRUITS AND VINES

General	...	...	...	...	...	23	92	181	276	384	476	563	647	714	781	854	932
<i>Actinidia</i> species	...	...	...	...	...	23	92	—	—	384	476	563	—	714	781	854	932
Currants	...	...	...	...	...	23	92	181	276	384	476	564	647	714	781	854	932
Gooseberries	...	...	...	...	...	24	—	181	277	385	476	564	—	—	782	—	933
Minor <i>Ribes</i> species	...	...	...	...	...	24	—	—	—	—	—	—	—	714	—	—	—
Blackberries	...	...	...	...	...	—	93	181	277	385	—	564	647	—	—	855	933
Raspberries	...	...	...	...	...	24	93	181	277	385	476	564	648	714	782	855	933
Minor <i>Rubus</i> species	...	...	...	...	...	—	—	—	—	385	—	564	—	—	782	856	—
<i>Vaccinium</i> species	...	...	...	...	...	25	93	182	278	386	477	564	648	714	782	856	933
Strawberries	...	...	...	...	...	25	94	182	278	386	477	565	648	715	782	856	934
Vines																	
General	...	...	...	...	...	26	—	183	281	387	479	566	649	715	784	857	936
Selection and varieties	...	...	...	...	...	26	95	184	281	387	479	566	650	715	784	857	936
Propagation and planting	...	...	...	...	...	26	95	184	282	388	480	566	—	715	784	858	936
Climate	...	...	...	...	...	27	96	184	282	388	480	567	650	716	784	858	936
Management	...	...	...	...	...	27	96	184	283	388	480	567	650	716	785	858	937
Soils and nutrition	...	...	...	...	...	28	97	185	284	389	481	568	650	717	785	859	937
Crop protection	...	...	...	...	...	28	98	186	284	390	481	568	651	717	786	859	937
Physiology and biochemistry	...	...	...	...	...	29	99	186	285	391	482	569	651	718	786	860	938
Reproduction	...	...	...	...	...	29	99	187	286	391	482	570	651	—	787	860	—
Harvesting and handling	...	...	...	...	...	30	—	187	287	391	483	570	651	718	787	860	938
Quality	...	...	...	...	...	30	100	187	288	391	483	570	651	—	788	860	938
By-products	...	...	...	...	...	—	100	—	—	—	—	570	651	—	—	—	—
Sundry crops	...	...	...	...	...	—	100	—	288	—	—	—	652	—	788	860	939

VEGETABLES, TEMPERATE, TROPICAL AND GREENHOUSE

General	...	...	...	...	...	30	100	187	288	392	483	571	652	718	788	861	939
Alliaceae	...	...	...	...	...	31	—	—	290	393	485	572	652	—	790	861	940
Garlic	...	...	...	...	...	31	102	189	290	—	485	572	652	—	790	861	940
Leeks	...	...	...	...	...	31	—	189	290	—	485	572	652	—	790	861	940
Onions	...	...	...	...	...	32	103	189	290	393	485	572	652	720	791	861	940
Other <i>Allium</i> species	...	...	...	...	...	—	—	—	—	394	—	—	—	—	—	—	941
Chenopodiaceae	...	...	...	...	...	32	104	—	291	394	488	573	654	—	791	—	941
Red beet	...	...	...	...	...	32	104	190	291	394	488	573	654	—	791	863	941
Spinach	...	...	...	...	...	32	104	190	291	394	488	573	654	720	791	863	941
Spinach beet	...	...	...	...	...	33	—	190	—	395	—	573	—	—	—	—	—
Compositae																	
Artichokes (jerusalem)	...	...	...	...	...	33	104	191	292	395	—	573	—	720	—	863	—
Artichokes (globe)	...	...	...	...	...	33	105	—	292	—	488	573	—	—	792	—	941
Cardoons	...	...	...	...	...	—	—	—	—	—	—	—	—	—	—	—	—
Chicory	...	...	...	...	...	33	105	191	292	—	489	573	654	721	792	863	941
Endive	...	...	...	...	...	33	—	—	—	—	489	—	655	—	—	—	—
Lettuce	...	...	...	...	...	33	105	191	292	395	489	573	655	721	792	863	941
Salsify	...	...	...	...	...	—	—	—	—	—	—	—	—	—	—	—	—
Scorzonera	...	...	...	...	...	34	—	—	—	—	—	—	656	—	793	—	943
Other composites	...	...	...	...	...	—	—	—	—	—	—	—	—	—	—	—	—
Cruciferae																	
Brassicas	...	...	...	...	...	34	106	191	293	396	490	574	657	721	793	864	943
Cress	...	...	...	...	...	—	—	—	—	398	491	—	658	722	794	866	—
Radishes	...	...	...	...	...	35	107	193	294	398	491	576	659	722	794	866	944
Watercress	...	...	...	...	...	—	—	—	—	—	—	576	—	—	794	—	—
Cucurbitaceae	...	...	...	...	...	36	107	193	295	398	492	576	659	723	794	867	944
Leguminosae																	
Beans (<i>Phaseolus</i>)																	
General	...	...	...	...	...	38	110	196	—	400	494	—	—	—	796	870	947
Selection and varieties	...	...	...	...	...	—	110	196	298	401	494	578	661	—	796	870	947

VEGETABLES, TEMPERATE, TROPICAL AND
GREENHOUSE (Continued)

Propagation and planting	...	...	38	110	196	298	—	494	578	—	—	796	870	947
Climate	...	...	38	—	196	298	401	494	578	—	724	—	870	—
Management	...	...	38	110	196	298	401	494	578	—	724	796	870	947
Soils and nutrition	...	...	38	111	196	298	402	494	—	661	—	796	870	948
Crop protection	...	...	39	111	197	299	402	495	578	661	724	797	871	948
Physiology and biochemistry	...	...	39	113	197	299	402	496	579	661	724	797	871	948
Reproduction	...	...	40	113	—	—	—	—	—	—	725	797	872	—
Harvesting and handling	...	...	40	—	199	301	—	—	579	—	—	—	872	949
Quality	...	...	40	—	199	—	—	496	580	662	725	—	—	949
Beans (<i>Vicia</i>)	...	...	40	114	199	301	403	496	580	662	725	798	872	949
Beans (<i>Cyamopsis</i>)	...	...	40	—	—	—	—	—	—	—	—	—	872	950
Peas	...	...	40	114	199	301	404	497	580	663	725	798	873	950
Other genera	...	...	—	—	—	—	—	—	—	—	727	—	—	—
Liliaceae — Asparagus	...	...	41	116	201	303	404	498	582	664	727	800	874	951
Malvaceae — Okra	...	...	41	116	—	303	404	499	582	664	727	800	874	951
Polygonaceae — Rhubarb	...	...	—	—	—	—	406	—	—	665	—	—	—	—
Solanaceae														
Capsicums	...	...	41	116	201	304	406	499	582	665	728	800	874	951
Eggplants	...	...	42	117	202	305	407	499	583	666	728	801	875	952
Tomatoes														
General	...	...	42	117	202	305	408	500	583	—	—	801	876	—
Selection and varieties	...	...	43	117	202	305	408	501	583	666	728	801	876	952
Propagation and planting	...	...	43	118	202	306	409	501	583	666	728	802	877	953
Climate	...	...	43	118	—	—	409	502	—	667	729	802	877	954
Management	...	...	43	119	202	307	409	502	583	667	729	803	877	954
Soils and nutrition	...	...	43	119	203	307	409	503	584	667	729	803	878	954
Crop protection	...	...	43	120	203	308	410	503	584	667	729	803	878	955
Physiology and biochemistry	...	...	44	122	204	308	412	504	585	668	730	804	879	956
Reproduction	...	...	44	123	204	—	412	505	586	669	730	804	879	957
Harvesting and handling	...	...	44	123	205	309	412	505	586	669	—	805	879	957
Quality	...	...	45	124	205	309	413	505	586	669	—	805	880	958
Umbelliferae														
Carrots	...	...	45	124	205	310	413	506	587	669	731	805	880	958
Parsnips	...	...	—	—	206	—	—	—	—	—	—	—	—	959
Celery	...	...	45	124	—	310	414	507	—	670	—	806	880	959
Celeriac	...	...	—	125	—	310	—	—	—	—	—	—	881	959
Sundry crops	...	...	46	—	206	311	414	507	588	670	731	—	881	959
Mushrooms	...	...	46	125	206	311	415	507	588	671	731	806	881	959
ORNAMENTAL PLANTS														
General	...	...	46	125	207	312	415	508	589	671	731	806	882	960
Propagation and nursery management-general	...	...	46	—	207	312	416	509	589	672	732	807	882	961
Weed control and plant protection-general	...	...	47	127	208	312	416	510	590	—	732	807	—	961
Carnations and pinks	...	...	47	127	208	312	416	510	590	672	732	807	882	962
Chrysanthemums	...	...	48	128	208	312	417	511	590	673	732	808	882	962
Geraniums or pelargoniums	...	...	48	129	209	315	419	511	590	674	733	809	883	963
Gerberas	...	...	—	130	209	315	—	511	591	674	733	809	—	—
Morning glories	...	...	49	—	209	315	419	512	—	675	733	809	—	964
Petunias	...	...	—	130	209	316	419	512	591	—	733	—	883	964
Primulas	...	...	49	130	—	316	420	—	—	—	—	809	—	964
Snapdragons	...	...	—	130	210	—	420	512	591	675	733	809	883	—
Other annual and herbaceous plants	...	...	49	130	210	316	420	512	592	675	733	810	884	964
Bulbs, tubers, etc.—general	...	...	49	—	211	317	—	512	—	676	—	810	884	—
Anemones	...	...	—	131	211	—	—	—	—	—	—	—	—	—
Begonias	...	...	49	131	211	317	421	513	593	676	734	810	884	965
Crocuses	...	...	—	—	—	—	—	—	—	—	—	—	884	965
Cyclamen	...	...	49	—	212	318	421	—	593	676	—	811	884	965
Dahlias	...	...	50	—	—	318	421	—	—	—	734	811	885	965
Freelias	...	...	—	—	212	—	—	513	593	676	—	—	—	965
Gladioli	...	...	50	132	213	318	421	—	593	677	734	811	885	966
Gloxinias	...	...	—	—	—	—	422	—	594	—	—	—	—	—
Hyacinths	...	...	50	132	213	319	—	514	—	677	734	—	885	966
Iris	...	...	50	—	213	319	422	514	594	677	735	—	885	966
Lilies	...	...	50	132	213	319	422	514	—	678	735	811	885	967
Narcissi	...	...	50	133	214	319	422	515	594	678	735	811	—	967
Nerines	...	...	—	133	215	320	—	—	—	—	—	—	—	967
Tulips	...	...	51	133	215	320	422	515	594	678	736	812	886	968
Other bulbs, tubers, etc.	...	...	51	134	216	321	422	516	594	679	736	812	886	968

ORNAMENTAL PLANTS (continued)

Lawns and other turf	51	134	216	322	423	516	594	679	736	812	886	969
Aquatic plants	—	—	—	—	423	—	—	—	—	813	—	—
Bromeliads	—	—	218	323	—	516	595	679	737	813	—	—
Other foliage and succulent plants	52	135	218	323	423	516	595	679	737	813	887	970
Orchids	52	135	219	324	424	517	595	680	738	814	888	970
Trees and shrubs — general	52	135	219	324	424	517	596	680	738	814	888	971
Bougainvilleas	52	—	—	325	—	—	596	—	—	815	889	—
Camellias	—	—	—	325	—	—	596	—	739	815	889	—
Conifers	—	136	—	325	425	518	596	680	739	815	889	—
Heaths and heathers	52	—	220	—	—	—	—	681	739	—	889	971
Hollies	52	136	220	325	425	—	—	—	—	—	889	971
Hydrangeas	52	136	—	325	425	—	—	681	—	815	889	971
Ivies	—	136	220	325	—	—	—	—	739	815	—	—
Jasmines	—	136	220	—	425	518	—	—	—	—	—	—
Lilacs	52	136	220	—	425	518	—	681	739	815	—	—
Magnolias	—	136	220	—	425	519	—	681	—	—	—	—
Poinsettias	53	136	220	326	425	519	596	681	739	815	—	—
Rhododendrons and azaleas	53	136	220	326	426	519	597	681	740	815	889	971
Roses	53	137	221	326	426	519	597	682	740	816	889	972
Other trees and shrubs	54	138	221	328	427	520	598	682	740	817	890	973

MINOR TEMPERATE AND TROPICAL INDUSTRIAL CROPS

General	—	139	—	—	429	521	599	684	—	818	—	—
Condiments and spices	55	139	223	329	429	521	599	684	741	818	892	975
Dyes	—	139	—	331	429	522	600	—	—	—	—	—
Essential oils	55	139	223	331	429	522	600	684	741	819	892	975
Hard fibres	—	140	223	—	—	—	—	—	742	—	894	976
Hops	55	140	223	332	431	523	600	685	742	820	894	976
Insecticidal plants	55	141	224	333	432	—	601	—	742	821	894	—
Medicinal plants	55	141	224	333	432	523	601	685	743	821	894	977
Perennial fatty oil plants	57	—	226	337	435	—	—	687	745	823	—	980
Sundry plants	57	142	—	337	435	526	604	687	745	824	—	980

SUB-TROPICAL FRUIT AND PLANTATION CROPS

General	57	142	226	337	435	526	604	687	745	824	898	980
Avocados	57	143	226	337	435	526	604	687	745	824	898	981
Carobs	—	—	—	—	—	527	—	—	—	—	—	—
Citrus												
General	57	143	—	338	436	527	604	688	745	—	898	981
Selection and varieties	57	143	—	338	436	527	604	—	746	824	898	981
Propagation and planting	57	143	226	338	436	527	605	—	746	824	898	981
Climate	—	144	227	—	437	528	605	688	747	825	—	981
Management	57	144	227	339	437	528	605	688	747	825	899	981
Soils and nutrition	58	146	227	339	438	529	606	688	748	825	899	981
Crop protection	58	149	227	341	438	530	606	688	748	825	899	982
Physiology and biochemistry	59	150	228	343	439	532	607	689	750	826	900	983
Reproduction	60	150	229	343	439	533	—	689	750	826	900	983
Harvesting and handling	60	150	229	344	439	533	607	689	750	826	900	984
Quality	—	151	230	345	440	534	608	690	751	826	901	984
By-products	—	151	—	345	440	534	608	—	751	827	—	984
Dates	60	151	230	345	440	534	608	—	751	827	901	—
Feijoas	—	—	—	—	—	—	—	690	—	—	—	—
Litchis	60	—	230	345	—	534	—	690	—	827	902	985
Longans	—	—	—	—	—	—	—	—	—	—	—	—
Loquats	—	—	—	—	440	—	608	—	—	—	—	985
Macadamias	—	—	230	—	440	534	608	690	752	—	—	985
Olives	60	151	230	345	440	535	608	690	752	827	902	985
Passion fruit	60	152	231	346	441	—	609	690	—	—	902	986
Persimmons	—	152	231	346	—	535	—	—	752	828	—	986
Pomegranates	—	—	231	346	441	—	—	—	752	—	—	—
Prickly pears	—	—	—	—	—	—	—	—	—	—	—	—
Tamarillos	—	—	—	—	441	—	—	—	—	828	—	986
Tung	61	—	—	—	—	—	609	—	—	—	—	—
Sundry crops	61	152	—	—	—	—	—	—	752	828	—	986

TROPICAL FRUIT AND PLANTATION CROPS

General	61	152	231	347	441	535	609	690	752	828	902	986
<i>Annona</i> species	61	—	231	347	441	535	609	690	752	828	902	—
Arecanuts	—	153	231	347	—	536	—	690	—	—	902	—
Bananas and abacas	61	153	231	347	441	536	609	690	753	829	902	986

TROPICAL FRUIT AND PLANTATION

CROPS (continued)

Cacao	...	...	...	...	...	62	153	231	349	442	536	609	691	753	830	903	987
Cashews	...	...	...	...	...	62	154	233	350	443	—	610	692	—	830	904	987
Coconuts	...	...	...	...	...	62	154	233	351	443	536	610	692	753	830	905	987
Coffee	...	...	...	...	...	63	155	233	351	443	537	611	693	753	831	906	988
Cola	...	...	...	...	...	—	—	—	353	444	—	612	693	754	—	907	989
Guavas	...	...	...	...	...	—	156	234	353	444	539	612	693	754	831	—	—
Mangoes	...	...	...	...	...	63	156	235	353	444	539	612	693	754	831	907	989
Oil palms	...	...	...	...	...	64	156	235	354	444	539	613	694	—	832	907	990
Pawpaws	...	...	...	...	...	64	157	235	355	445	539	—	694	754	832	908	990
Pineapples	...	...	...	...	...	64	157	236	355	445	540	613	695	754	832	908	990
Rubber	...	...	...	...	...	65	158	236	356	—	540	614	695	755	833	908	990
Sapodilla	...	...	...	...	...	65	—	—	356	—	—	614	—	—	833	—	991
Sugar cane																	
General	...	...	...	...	...	—	158	236	—	446	541	614	695	755	833	—	991
Selection and varieties	...	...	...	...	...	—	158	236	356	446	541	614	695	755	833	909	991
Propagation and planting	...	...	...	...	...	65	159	236	356	—	541	614	696	—	833	910	991
Climate	...	...	...	...	...	—	—	—	357	446	—	—	696	—	—	910	—
Management	...	...	...	...	...	65	159	236	357	446	541	614	696	755	833	910	991
Soils and nutrition	...	...	...	...	...	65	159	237	357	446	542	615	696	755	834	910	992
Crop protection	...	...	...	...	...	65	159	237	358	446	542	615	697	756	834	911	992
Physiology and biochemistry	...	...	...	...	...	66	159	237	358	447	—	615	597	756	835	911	992
Reproduction	...	...	...	...	...	—	160	237	358	—	542	—	697	—	—	911	—
Harvesting and handling	...	...	...	...	...	66	160	237	359	—	542	615	697	—	835	—	993
Quality	...	...	...	...	...	66	—	238	—	447	—	—	—	—	—	—	—
By-products	...	...	...	...	...	—	160	—	—	—	—	—	698	—	835	911	—
Tea	...	...	...	...	...	66	160	238	359	447	542	615	698	756	—	911	993
Ziziphus species	...	...	...	...	...	—	161	238	—	448	—	617	699	757	835	912	993
Sundry crops	...	...	...	...	...	67	161	238	360	448	543	617	699	757	836	912	994
AUTHOR INDEX	...	...	...	...	...												995
SUBJECT INDEX	...	...	...	...	...												1045

Review articles in Horticultural Abstracts

Vol. 46, 1976

Trickle irrigation — a review, by J.D.F. Black.

January 1976. Pages 1-7 (part 1)

Trickle irrigation — a review, by J.D.F. Black.

February 1976. Pages 69-74 (part 2)

Air pollution injury to horticultural plants — a review, by D.P. Ormrod, N.O. Adedipe and D.J. Ballantyne.

April 1976. Pages 241-248

The productivity of medicinal, essential oil and condiment plants grown under open-air hydroponics, by G.S. Davtyan

August 1976. Pages 619-629

Available, as separates, from the Commonwealth Bureau
of Horticulture and Plantation Crops, East Malling,
Kent at 50p. per copy UK or 60p. Overseas.

SYMBOLS FOR UNITS

Symbol	Unit or Prefix	Symbol	Unit or Prefix	Symbol	Unit or Prefix
a	are	g	gramme	μbar	microbar
A	ampere	G	giga-	min	minute (time)
Å	angstrom	gal	gallon	mol	mole
atm	standard atmosphere	h	hecto-	n	nano-
Btu	British thermal unit	h	hour	Ω	ohm
bu	bushel	hp	horsepower	oz	ounce
c	centi-	hz	hertz	p	pico-
°C	degree Celsius	in	inch	pt	pint
cal	calorie	J	joule	q	quintal
cd	candela	k	kilo-	qt	quart
Ci	curie	l	litre	R	roentgen
ctl	cental	lb	pound	rad	rad (amount of absorbed radiation)
cwt	hundredweight	lbf	pound-force	s	second (time)
d	deci-	lm	lumen	t	tonne (metric ton)
da	deca-	lx	lux	T	tera-
erg	erg	m	metre	ton	ton
f	femto-	m	milli-	V	volt
°F	degree Fahrenheit	mbar	millibar	W	watt
fl oz	fluid ounce	M	mega-	yd	yard
ft	foot	μ	micro-		

SYMBOLS FOR LANGUAGES

Af	Afrikaans	Fi	Finnish	Nl	Dutch and Flemish
Ar	Arabic	Fr	French	No	Norwegian
Be	Belorussian	Gr	Greek	Pl	Polish
Bg	Bulgarian	He	Hebrew	Pt	Portuguese
Ch	Chinese	Hu	Hungarian	Ro	Romanian
Cs	Czech	In	Indonesian	Ru	Russian
Da	Danish	It	Italian	Sh	Serbo-Croat
De	German	Ja	Japanese	Sk	Slovak
Ee	Estonian	Ko	Korean	Sn	Slovene
En	English	Li	Lithuanian	Sv	Swedish
Eo	Esperanto	Lv	Latvian	Tr	Turkish
Es	Spanish	Ma	Macedonian	Uk	Ukrainian

Symbols with capitals represent the language of the paper; symbols without capitals the summaries.

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The Commonwealth Agricultural Bureaux (CAB) is a co-operative venture established by Commonwealth Governments. The organization is controlled by an Executive Council composed of nominees of the various Commonwealth Governments, including one for the Dependent Territories. On the following pages are lists of the present members of the Executive Council, together with the names of Liaison Officers who form the primary link in the member country. The organization exists to provide specialized services for agricultural scientists and, through an Institute based in Trinidad with stations in various parts of the world, to undertake field work in biological control.

CAB provides the only comprehensive information service for agricultural research workers. It is based on 21 abstract journals which, taken together, cover the whole range of agricultural science. Contemporary world literature in many languages is scanned for items worthy of noting by abstract or title in the journals, and since 1973 all references have been taped. The current data base, already containing 450,000 items, grows by approximately 130,000 references per annum, and all or part can now be made available for machine retrieval.

Identification services are provided for entomologists, mycologists and helminthologists. Other services include: bibliographies (with or without annotations), review articles, technical monographs (some of which are standard works), photocopies of source papers, answering enquiries.

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ERRATA

(lines are counted from the beginning of the bibliographic data in each item.)

Volume 46

Page	Abstract	Line	
10	23	1	For 'AGRICUTURE' read 'AGRICULTURE'
12	46	3	For '35' read '36'
12	50	1	For 'MANUGHIEVICI, E.' read 'MANUGHEVICI, E.'
12	51	1	For 'TUDOSESCU, C.' read 'TUDOSESCU, O.'
12	52	1	For 'MANUGHIEVICI, E.' read 'MANUGHEVICI, E.'
20	146	5	For 'Pseudomonas mors-prunorum' read ' <i>Pseudomonas mors-prunorum</i> '
21	162	2	For 'MANUGHIEVICI, E.' read 'MANUGHEVICI, E.'
27	243	3	For '35' read '36'
46	470	1	For 'UK, UNIVERSITY OF AGRICULTURE' read 'UK, MINISTRY OF AGRICULTURE'
61	661	1	For 'SERVICIO PARA EL AGRICULTOR' read 'VENEZUELA, SERVICIO PARA EL AGRICULTOR'
61	663	7	For ' <i>Rotylenchus</i> ' read ' <i>Rotylenchulus</i> '
75	743	15	Delete line
91	941	4	For '35' read '36'
92	948	3	For '35' read '36'
93	959	1	For 'JOLIFFE, P.A.' read 'JOLLIFFE, P.A.'
93	960	1	For 'JOLIFFE, P.A.' read 'JOLLIFFE, P.A.'
122	1298	1	For 'A Glucosidase' read ' α Glucosidase'
135	1435	8	For 'poiretii' read ' <i>poiretii</i> '
141	1512	6-7	For ' <i>Rhamnus catharticus</i> ' read ' <i>Rhamnus cathartica</i> '
142	1539	10	For ' <i>Actinidia kolomitka</i> ' read ' <i>Actinidia kolomikta</i> '
		14	For ' <i>Carissa caranda</i> ' read ' <i>Carissa carandas</i> '
149	1607	1	For 'SERVICIO PARA EL AGRICULTOR' read 'VENEZUELA, SERVICIO PARA EL AGRICULTOR'
149/50	1618	1-2, 3, 7-8	For ' <i>Parlatoria pergandei</i> ' read ' <i>Parlatoria pergandii</i> '
151	1643	4	For '35' read '36'
154	1671	24	For ' <i>Rhyncophorus ferrugineus</i> ' read ' <i>Rhynchophorus ferrugineus</i> '
		35	For ' <i>Leucopholis bermeisteri</i> ' read ' <i>Leucopholis burmeisteri</i> '
160	1749	13	add '[For part 1 see <i>HcA</i> 45, 2846.]'
163	1758	2	For 'Saccharum' read ' <i>Saccharum</i> '
163	1759	2	For 'Garcia de Orta, Estudos Agronómicos' read 'Garcia de Orta, Estudos Agronómicos'
174	1903	1	For 'KATFUSS, M.' read 'KATZFUSS, M.'
178	1949	1-2	For 'COMITÉ NATIONAL INTERPROFESSIONEL.....' read 'FRANCE, COMITÉ NATIONAL INTERPROFESSIONNEL.....'
180	1976	1	For 'VITOVSKIĬ, V.L.' read 'VITKOVSKIĬ, V.L.'
219	2458	7	For ' <i>Betula pubescens</i> ' read ' <i>Betula pubescens</i> '
225	2537	3	For ' <i>Solanum xanthocarpum</i> ' read ' <i>Solanum xanthocarpum</i> '
226	2549	6	For ' <i>Citrus jamberi</i> ' read ' <i>Citrus jambhiri</i> '
		7-8	For ' <i>Citrus madaraspatana</i> ' read ' <i>Citrus maderaspatana</i> '
227	2558	1	For 'SERVICIO PARA EL AGRICULTOR' read 'VENEZUELA, SERVICIO PARA EL AGRICULTOR'
250	2710	15	For ' <i>Yponomeuta malinella</i> ' read ' <i>Yponomeuta malinellus</i> '
261	2862	12	For 'PBA + GA ₄ + 7 + PBA' read 'PBA + GA ₄ + 7 + IAA retarded the abscission of spotted leaves. GA ₄ + 7 and GA ₄ + 7 + PBA'
278	3048	14	For ' <i>Vaccinium macrocarpum</i> ' read ' <i>Vaccinium macrocarpon</i> '
285	3135	1	For 'PIENNAAR, W.J.' read 'PIENAAR, W.J.'
285	3144	9	For 'formulae' read 'formulae'
285	3146	4	For '[En, 17 ref.]' read '[En, de, 17 ref.]'
301	3313	12	For 'Coréne' read 'Corène'
314	3467	21	For '(at 21°)' read '(at 21°C)'
315	3482	7	For 'plants/m ₂ ' read 'plants/m ² '
315	3482	8	For 'flowers/m ₂ ' read 'flowers/m ² '
317	3502	5	For 'Rodgersia' read ' <i>Rodgersia</i> '
338	3799	11	For ' <i>Citrus maderaspatna</i> ' read ' <i>Citrus maderaspatana</i> '
346	3884	14	For ' <i>Alternaria passiflora</i> ' read ' <i>Alternaria passiflorae</i> '
350	3930	5	For 'kg can' read 'kg [caused by infection with <i>Aspergillus flavus</i>] can'

- 361 4059 15 For 'G.J.H. Grubber' read 'G.J.H. Grubben'
- 365 4121 6 For '*Ceutorrhynchus*' read '*Ceutorhynchus*'
- 372 4211 18 For 'both trained to the opposite side' read 'both trained to the same side of the row with those of the next tree trained to the opposite side'
- 386 4368 7 For '*Vaccinium macrocarpum*' read '*Vaccinium macrocarpon*'
- 409 4680 11 For '*Heliotylenchus*' read '*Helicotylenchus*'
- 419 4786 1 For 'FRITZSCHE, G.' read 'FRITZSCHE, G.'
- 422 4831 9 For '*Bomarea*' read '*Bomarea*'
- 440 5075 7-8 For '*Parlatoria blanchardi*' read '*Parlatoria blanchardii*'
- 447 5157 13 For '*Meloidogyne incognita*' read '*Meloidogyne incognita*'
- 449 5173 5 After 'Brussels,' add 'Faculté des Sciences Agronomiques de l'État, Gembloux.'
- 451 5202 6 For '*Penicillium expansum*' read '*Penicillium expansum*, *P. urticae*'
- 452 5209 3-4 For '*Uromyces caryophyllus*' read '*Uromyces caryophyllinus*'
- 460 5340 4 For 'ochronia' read 'ochronie'
- 464 5387 15 For 'were found' read 'were rapidly inactivated. The antifungal metabolites were found'
- 491 5686 3 For '*Sel'skokhozya*istvennoi Nauki, Moscow, USSR' read '*Sel'kokhozy-istvennoi Nauki, Moscow, USSR*'
- 507 5893 1 For 'DIELEMAN-VAN ZAAYENN' read 'DIELEMAN-VAN ZAAYEN'
- 508 5899 22 For '*Meloidogyne hapla*.' read '*Meloidogyne hapla*. *Vallota*: control of fungal bulb rot. *Viola*: Pansy variety trials. *Various*: Economics of pot plant holdings and of lilac forcing; factors affecting cut flower life in carnation, rose, lily, iris, freesia and anemone; packing cut *Anthurium andreaeanum* flowers; comparison of vase life preservatives for cut flowers; the effect of screening with plastic sheeting on heat saving in glasshouses; steam sterilization of glasshouse soils; weed control in glasshouse crops (chrysanthemum, pot plants, herbaceous plants and nerine); and analysis of irrigation water.'
- 516 5987 8 For '*Phleum bertolinii*' read '*Phleum bertolonii*'
- 532 6200 2&3 for '*Trioza erythrae*' read '*Trioza erytrae*'
- 535 6231 10 For 'oblonga' read 'oblonga'
- 546 6349 3 For 'NEUDSTADT/WEINSTRASSE' read 'NEUSTADT AN DER WEINSTRASSE'
- 553 6433 24 For '*Operophtera*' read '*Operophtera*'
- 568 6611 1 For '(ET AL)' read '(ET AL.)'
- 575 6707 3 For '41' read '24'
- 575 6709 9 For '*Ceuthorhynchus*' read '*Ceutorhynchus*'
- 576 6722 9 For 'Erysiphe' read '*Erysiphe*'
- 589 6898 4 For '*Dracena*' read '*Dracaena*'
- 591 6912 10 For '*Corynebacterium fasciens*' read '*Corynebacterium fascians*'
- 592 6926 1 For 'GONZÁLEZ, A.G.' read 'GONZÁLEZ, A.G.'
- 612 7206 8 For '[*Erwinia mangiferae*]' read '[*Erwinia mangiferae*]'
- 613 7212 3 For '(*Mangifera indica*)' read '(*Mangifera indica*)'
- 614 7222 4 For '[*Ananas comosus*]' read '[*Ananas comosus*]'
- 659 7624 1 For 'DORSET, H.J.M. VAN' read 'DORST, H.J.M. VAN'
- 674 7807 1 For 'CANHAN, A.E.' read 'CANHAM, A.E.'
- 680 7887 2 For 'ascocendras' read 'ascocendas'
- 680 7887 7 For '*Ascocendra*' read '*Ascocenda*'
- 686 7966 2-3, For '*Dioscorea deltoidea*' read '*Dioscorea deltoidea*'
- 686 7966 9 For '*Dioscorea deltoidea*' read '*Dioscorea deltoidea*'
- 694 8072 9-10 For '*Pseudomonas mangifera indicae*' read '*Pseudomonas mangiferae-indicae*'
- 744 8671 3 For '*Dioscorea deltoidea*' read '*Dioscorea deltoidea*'
- 744 8671 6 For '*Dioscorea deltoidea*' read '*Dioscorea deltoidea*'
- 744 8680 3 For 'cortex frangulae' read '*cortex frangulae*'
- 749 8741 20 For 'soil. However' read 'soil or old citrus soil, growth was greater on virgin soil. However'
- 752 8775 2-3 For '*Parlatoria blanchardi*' read '*Parlatoria blanchardii*'
- 752 8775 4 For '*Parlatoria blanchardi*' read '*Parlatoria blanchardii*'
- 761 8862 15 Add 'Research Station, Vineland Station, Ontario, 107-113: Pest control in apples; and disease control in peaches. *Research Station, Summerland, British Columbia*, 343-355; Spray apparatus, and pest and disease control in orchards; peach storage; cherry and apple viruses; storage of

apples, cherries and pears; peach and nectarine cv. evaluation; use of *Prunus tomentosa* seedlings as stone fruit rootstocks; the penetration of Ca into dipped apples; and trickle irrigation of tree fruits.'

786	9197	9	For ' <i>bidwelli</i> ' read ' <i>bidwellii</i> '
822	9667	2	For ' <i>deltoides</i> ' read ' <i>deltoidea</i> '
822	9667	6	For ' <i>deltoides</i> ' read ' <i>deltoidea</i> '
825	9715	10	For ' <i>Deuterophoma tracheiphila</i> ' read ' <i>Deuterophoma tracheiphila</i> '
842	9942	52	For 'G. Leibster' read 'G. Liebster'
846	9995	10	For ' <i>Archips rosana</i> ' read ' <i>Archips rosanus</i> '
852	10065	11	For ' <i>Synanthedon myopiformis</i> ' read ' <i>Synanthedon myopaeformis</i> '
856	10109	8	For ' <i>vaccinii-corymbosae</i> ' read ' <i>vaccinii-corymbosi</i> '
865	10233	2	For ' <i>Botrytis</i> ' read ' <i>Botrytis</i> '
879	10423	2/3	For ' <i>Fusarium wilt of tomato</i> ' read ' <i>Fusarium wilt of tomato</i> '
891	10570	2	For ' <i>Euonymus europaea</i> ' read ' <i>Euonymus europaeus</i> '
901	10729	4	For ' <i>Parlatoria blanchardi</i> ' read ' <i>Parlatoria blanchardii</i> '
901	10729	8	For ' <i>Parlatoria blanchardi</i> ' read ' <i>Parlatoria blanchardii</i> '
915	10898	4-5	For ' <i>Trialeurodes vaporariorum</i> ' read ' <i>Trialeurodes vaporariorum</i> '
917	10921	1	For 'TIBBITS, T.W.' read 'TIBBITTS, T.W.'
927	11057	14	For ' <i>P. cerasus</i> ' read ' <i>P. cerasus</i> '
929	11072	3	For ' <i>Agriculture, Australia</i> ' read ' <i>Agriculture, Victoria, Australia</i> '
936	11167	10-11	For ' <i>Berlandieri</i> × <i>Riparia</i> ' read ' <i>Berlandieri</i> × <i>Riparia</i> '
943	11249	2	For 'OF' read 'AF'
947	11301	9	For '(<i>P. vulgaris</i>)' read '(<i>P. vulgaris</i>)'
959	11454	6/7	For ' <i>Eleocharis tuberosa</i> ' read ' <i>Eleocharis tuberosus</i> '
976	11665	2	For ' <i>Prikladnoi Genetike</i> ' read ' <i>Prikladnoi Botanike, Genetike</i> '
986	11803	1	For 'BEN-AIRE, R.' read 'BEN-ARIE, R.'
988	11827	1	For 'VENKATESWARAN, A.N.' read 'VENKATESWARAN, A.N.'

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National, research and public organizations, but not commercial firms, are indexed under relevant country

All separate name particles, e.g. Di & von, are transposed to follow the initials.

Variants of author's names may appear next to each other.

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